

U.S.S.N. 10/604,929

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DKT 02183 (BWA 0251 PUS)

IN THE SPECIFICATION:

Please replace paragraph [0001] with the following amended paragraph:

[0001] The present invention is related to U.S. Patent Application Serial No. 10/624,070 filed on July 21, 2003 (Attorney Docket No. DKT02152) entitled "Hydraulic Controlled Fan Clutch with Integral Cooling", which is incorporated by reference herein.

Please replace paragraph [0011] with the following amended paragraph:

[0011] To address these issues, a new system and method for engaging a fan drive was developed. This system, which is described in U.S. Patent Application Serial No. 10/624,070 (Attorney Docket Number DKT02152) filed July 21, 2003 entitled "Hydraulic Controlled Fan Clutch with Integral Cooling", to Robb et al, which is herein incorporated by reference, discloses a hydraulically controlled fan drive system having a certain method of engagement. The hydraulically controlled system includes a housing assembly containing a hydraulic fluid and an engaging circuit. The engaging circuit includes a pitot tube coupled within the housing assembly that receives at least a portion of the hydraulic fluid. An engaging circuit engages the housing assembly to a fan shaft in response to supply of the hydraulic fluid from the pitot tube.

Please replace paragraph [0058] with the following amended paragraph:

[0058] Also coupled at the spring end 202a of the inner spool 202 is an electrical coil 240 that is electrically coupled to the main controller 176. When the electrical coil 240 is unexcited, as shown in Figures 3 and 4, the spring 204 maintains the inner spool 200 202 in a first position, characterized wherein the end of the body region 226 is closely coupled with the return channel 177. When the electrical coil 240 is electrically excited, as shown in Figures 5 and 6, the magnetic field created causes the inner spool 200 to move in a direction towards the spring 206 to a second position, characterized wherein step region 224 is closely coupled with the return channel 177.